

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 33, lines 8-21 with the following amended paragraph:

From the results shown in Fig. 9, the following points became clear.

(1) The value of the full width at half maximum of the polycrystalline thin film consisting of Yb_2O_3 was dependent on the temperature of the polycrystalline substrate A, and in the case where the temperature was too low or too high, the full width at half maximum exhibited a tendency to increase.

(2) When the polycrystalline thin film B was formed on the polycrystalline substrate A while maintaining the temperature of the polycrystalline substrate A from 150 to 250°C, a polycrystalline thin film B having superior orientation properties, where the value of the full width at half maximum was equal to or less than 20°, was stably obtained.

(3) In particular, in the case that the temperature of the polycrystalline substrate A was within a range from ~~170~~ 175 to 200°C, the value of the full width at half maximum was equal to or less than 19°, which is a further reduction of the value, and was therefore more preferable.